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|-------------------------------|-----------------------|------------------|
| U.S. APPLICATION NUMBER NO.   | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
| 10/585,717                    | Mark F. Leppert       | 21101.0048U2     |
| INTERNATIONAL APPLICATION NO. |                       |                  |
| PCT/US05/02059                |                       |                  |
| I.A. FILING DATE              | PRIORITY DATE         |                  |
| 01/21/2005                    | 01/21/2004            |                  |
| CONFIRMATION NO. 4074         |                       |                  |
| 371 FORMALITIES LETTER        |                       |                  |
|                               |                       |                  |
| *OC000000022048386*           |                       |                  |

Date Mailed: 01/18/2007

## NOTIFICATION OF MISSING REQUIREMENTS UNDER 35 U.S.C. 371 IN THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)

The following items have been submitted by the applicant or the IB to the United States Patent and Trademark Office as a Designated / Elected Office (37 CFR 1.495).

- Indication of Small Entity Status
- Copy of the International Application filed on 07/11/2006
- Copy of the International Search Report filed on 07/11/2006
- Biochemical Sequence Diskette filed on 07/11/2006
- Biochemical Sequence Listing filed on 07/11/2006
- U.S. Basic National Fees filed on 07/11/2006
- Priority Documents filed on 07/11/2006
- Specification filed on 07/11/2006
- Claims filed on 07/11/2006
- Abstracts filed on 07/11/2006
- Drawings filed on 07/11/2006
- Paper nucleotide sequence listings filed on 07/11/2006

The following items **MUST** be furnished within the period set forth below in order to complete the requirements for acceptance under 35 U.S.C. 371:

- Oath or declaration of the inventors, in compliance with 37 CFR 1.497(a) and (b), identifying the application by the International application number and international filing date.

**ALL OF THE ITEMS SET FORTH ABOVE MUST BE SUBMITTED WITHIN TWO (2) MONTHS FROM THE DATE OF THIS NOTICE OR BY 32 MONTHS FROM THE PRIORITY DATE FOR THE APPLICATION, WHICHEVER IS LATER. FAILURE TO PROPERLY RESPOND WILL RESULT IN ABANDONMENT.**

The time period set above may be extended by filing a petition and fee for extension of time under the provisions of 37 CFR 1.136(a).

Applicant is reminded that any communications to the United States Patent and Trademark Office must be mailed to the address given in the heading and include the U.S. application no. shown above (37 CFR 1.5)

Registered users of EFS-Web may alternatively submit their reply to this notice via EFS-Web.  
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FORM PCT/DO/EO/905 (371 Formalities Notice)